

1

ABSTRACT

2

3 A method and apparatus for linking non-object oriented data models to object oriented
4 data models without incurring any additional memory. Non-object oriented data is loaded into
5 memory and represented by a C-structure. The structure definition contains information about the
6 data. In the object oriented model, instead of creating another memory for the data located in the
7 structure, the object oriented model maps onto the non-object oriented structure. As a result, the
8 programmer abstraction and object encapsulation benefits of an object oriented model without
9 adding to the memory size.

10

11

12

13

14

15

16

17

18